

Attorney Docket No. 5649-2226

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Lee et al.  
Application No.: 10/698,501  
Filed: October 31, 2003  
For: HEATING MRAM CELLS TO EASE STATE SWITCHING

Confirmation No.: 9608  
Group Art Unit: 2824  
Examiner: Son T. Dinh

Date: September 6, 2007

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
PURSUANT TO 37 C.F.R. §1.97(c)**

Sir:

Attached is a list of documents, together with a copy of any listed foreign patent document and/or non-patent literature. A copy of any listed U.S. patent and/or U.S. patent application publication is not provided herewith in accordance with the amendment by the U.S. Patent and Trademark Office to 37 C.F.R. § 1.98(a)(2)(ii) effective October 21, 2004.

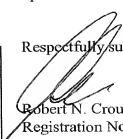
This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(c), before final Office Action or Allowance, whichever is earlier.

In accordance with the requirements of 37 C.F.R. § 1.97(c)(2), the Commissioner is hereby authorized to charge the \$180.00 fee specified in 37 C.F.R. § 1.17(p) to Deposit Account No. 50-0220. This amount is believed to be correct. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. §1.56 and Section 609 of the MPEP.

Myers Bigel Sibley & Sajovec, P.A.  
P. O. Box 37428  
Raleigh, North Carolina 27627  
Telephone: (919) 854-1400  
Facsimile: (919) 854-1401  
Customer No. 20792

Respectfully submitted,

  
Robert N. Crouse  
Registration No. 44,635

**CERTIFICATION OF TRANSMISSION**

I hereby certify that this correspondence is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4) to the U.S. Patent and Trademark Office on September 6, 2007.

Signature:  ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.D./  
Typed or Printed Name of Person Signing Certificate: Evelyn Casey

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/698,501
		Filing Date	October 31, 2003
		First Named Inventor	Heon Lee
		Group Art Unit	2824
Examiner Name	Son T. Dinh		
Sheet 1 of 1	Attorney Docket Number		5649-2226

<b>U.S. PATENTS AND PATENT PUBLICATIONS</b>					
Examiner Initials *	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code (if known)		

<b>U.S. PATENT APPLICATIONS</b>				
Examiner Initials *	Cite No.	U.S. Serial No.	Name of Applicant of Cited Document	Date of Filing of Cited Document MM-DD-YYYY
		US-		
		US-		
		US-		
		US-		

<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials *	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Translation
		Office	Number	Kind Code (if known)			
	1.	JP	2002-245774	A	Hewlett Packard Co <HP>	08/30/2002	Abstract
	2.	JP	2003-060173	A	Canon Inc.	02/28/2003	Abstract
	3.	JP	2003-133527	A	Sony Corp.	09/05/2003	Abstract
	4.	JP	2003-298025	A	Toshiba	10/17/2003	Abstract

<b>OTHER NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T

Examiner Signature	/Son Dinh/	Date Considered	12/01/2008
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\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /S.D./